



July 18, 2007
AET 07-0042

Mr. Michael F. Weber
Director, Office of Nuclear Material Safety and Safeguards
Attention: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

American Centrifuge Plant
Docket Number 70-7004; License Number SNM-2011
Submittal of Information Concerning Radiological Characterization Results for the American Centrifuge Plant

Dear Mr. Weber:

USEC Inc. (USEC) previously provided a status regarding radiological characterization survey results for the X-3002 Process Building (South) and the X-7725A Waste Accountability Facility for the American Centrifuge Plant (ACP) in References 1 and 2. In these references, USEC noted that a small area with fixed contamination was present in each facility. Accordingly, USEC initiated a project to remediate the contamination. This project has been completed using approved ACP procedures. Surveys of each contaminated area were conducted to verify successful removal of the contamination. In addition, the surrounding area was surveyed to confirm the contamination was contained and not released during the project.

All survey reading levels are now less than the Free Release criteria stated in Section 4.8.2.4 of the License Application for the ACP.

This submittal is being provided for information purposes only and no action is requested. If you have any questions regarding this matter, please contact me at (301) 564-3470.

Sincerely,

Peter J. Miner
Director, Regulatory and Quality Assurance

cc: R. DeVault, DOE-ORO
M. Heiskell, DOE-ORO
J. Henson, NRC Region II
J.T. Howell, DOE-ORO
J. Olivier, NRC HQ
B. Smith, NRC HQ

References:

1. USEC letter AET 07-0023 to M.F. Weber (NRC) from P.J. Miner regarding Submittal of Information Concerning Radiological Characterization Results for the American Centrifuge Plant, dated April 20, 2007.
2. USEC letter AET 07-0029 to M.F. Weber (NRC) from P.J. Miner regarding Submittal of Information Concerning Radiological Characterization Results for the American Centrifuge Plant, dated May 16, 2007.

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